## In The Claims

## Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

Claims 1-4 (Cancelled)

5. (Currently Amended) A method for processing kernels of grain in a mill stream to produce a desired end product comprising the steps of:

cleaning the kernels of grain;

breaking the kernels of grain into two or more parts;

separating the parts according to selected size classes wherein at least one separation step occurs directly after each breaking step;

removing at least one of said size classes from the mill stream as the desired end product\_ directly from each the first separation step. to occur after the breaking of the kernels of grain into two or more parts\_-

- 6. (Cancelled)
- 7. (Previously Presented) The method as described in claim 5 wherein the grain is corn.
  - 8. (Cancelled)
  - 9. (Cancelled)
- 10. (Previously Presented) The method of Claim 5 further comprising the steps of:

diverting one or more of the remaining size classes to a germ oil recovery process;

diverting one or more of the remaining size classes of grain to an aspirator and aspirating said size class of grain;

diverting the aspirated grain to a roller.

11. (Currently Amended) A method for processing kernels of grain in a mill stream to produce a desired end product comprising the steps of:

cleaning the kernels of grain;

degerminating the cleaned kernels of grain;

separating the degerminated kernels of grain into selected size classes <u>using at</u>

<u>least two separation steps wherein the first separation step occurs directly after</u>

<u>degermination</u>;

breaking the grain further using break rollers in-between separation steps;

removing at least one of said size classes from the mill stream as the desired end

product\_ directly from each the first separation step\_ to occur after degermination.;

diverting the remaining size classes to one or more other locations.

- 12. (Previously Presented) The method of Claim 11 wherein the grain is corn.
- 13. (Cancelled)
- 14. (New) The method of Claim 5 wherein two of the size classes removed from the mill stream after the first separation step are flour and meal.